

WESTON SOLUTIONS, INC.			SOIL BORING LOG		
Project	Turkey Brook		Boring ID	SBC-08	
Location	Oakville, Connecticut		Well ID	NA	
Date Drilled	November 21, 2013		Drilling Method	Direct Push	Groundwater Levels Date Depth
Drilling Company	Weston Solutions, Inc.		Sampling Method	4-ft. Macrocore	NA NA
Operator	Colin Cardin/Eric Ackerman		Completion Depth	4 feet bgs	
Drill Rig	Pneumatic Jack Hammer		Surface Elevation	NA	
Logged by	George Mavis - Weston, Superfund Technical Assessment and Response Team (START)				
Depth (ft bgs)	Macrocore Number	Recovery (inches)	Soil Description (Burmister System)		PID Screen (ppm)
1_	1	17	Drilled hole through concrete floor (approximately 4 inches thick).		NA*
2_			0 - 13" ** Grayish-black, medium-to-fine SAND, trace fine gravel and silt. Moist. [Fill].		
3_			13 - 17" Grayish-white, coarse-to-fine GRAVEL (SubA), little medium-to-fine sand. Moist. [Fill].		
4_			- End of Boring at 4 feet bgs -		
<div> <p>Notes:</p> <p>bgs = below top of soil under concrete floor</p> <p>ft = feet</p> <p>ppm = parts per million</p> <p>NA = Not Applicable</p> <p>SubA = subangular</p> <p>PID = Photoionization Detector</p> <p>f. = fine</p> <p>m. = medium</p> <p>c. = coarse</p> </div> <div> <p>PROPORTIONS USED (BY DRY WEIGHT)</p> <p>0 to 10% = Trace</p> <p>>10 to 20% = Little</p> <p>>20 to 35% = Some</p> <p>>35 to 50% = And</p> <p>> 50% = Major</p> </div> <div> <p>* MultiRAE Plus Systems multi-gas photoionization detector (PID) not functioning properly due to inclement weather conditions (steady rain).</p> <p>** Soil sample SBC-08 collected from 0 to 13-inch interval from Macrocore No. 1 (0 - 4 feet).</p> <p>Analytical results for Total Petroleum Hydrocarbons (C9 - C36) = 17,000 milligrams per kilogram (mg/Kg).</p> </div>					